

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled RNA INTERFERENCE PATHWAY GENES AS TOOLS FOR TARGETED GENETIC INTERFERENCE, the specification of which:

is attached hereto.
 was filed on _____ as Application Serial No. _____ and was amended on _____.
 was described and claimed in PCT International Application No. _____ filed on _____ and as amended under PCT Article 19 on _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/159,776	October 15, 1999	Pending
60/193,218	March 30, 2000	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

J. Peter Fasse, Reg. No. 32,983	Lee Crews, Reg. No. 43,567
Gary L. Creason, Reg. No. 34,310	Janis K. Fraser, Reg. No. 34,819
John W. Freeman, Reg. No. 29,066	Anita L. Meiklejohn, Reg. No. 35,283
John F. Hayden, Reg. No. 37,640	

Address all telephone calls to GARY L. CREASON at telephone number (617) 542-5070.

Address all correspondence to GARY L. CREASON at:

FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110-2804

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Combined Declaration and Power of Attorney
Page 2 of 2 Pages

Full Name of Inventor: CRAIG C. MELLO

Inventor's Signature:

Residence Address:

19 Ryan Road _____ Date: _____

Citizenship: United States of America
Post Office Address: 19 Ryan Road
Shrewsbury, MA 01545

Full Name of Inventor: ANDREW FIRE

Inventor's Signature:

Residence Address:

2320 Bright Leaf Way _____ Date: _____

Citizenship: United States of America
Post Office Address: 2320 Bright Leaf Way
Baltimore, MD 21209

Full Name of Inventor: HIROAKI TABARA

Inventor's Signature:

Residence Address:

145 Orient Street _____ Date: _____

Citizenship: Japan
Post Office Address: 145 Orient Street
Worcester, MA 01545

Full Name of Inventor: ALLA GRISHOK

Inventor's Signature:

Residence Address:

18 K Shrewsbury Green Drive _____ Date: _____

Citizenship: Ukraine
Post Office Address: 18 K Shrewsbury Green Drive
Shrewsbury, MA 01545